

STEREO MOC Status Report  
Time Period: 2010:081 - 2010:087

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 081, during the DSS 15 support, BOT was one minute late due to an earlier power glitch at the Goldstone complex. All SSR data was received. See DR# G110132 for more information.
- On day 081, during the DSS 15 support, the HEMT receiver was used as the planned maser receiver was declared red before the start of the track. All SSR data was received. See DR# G110135 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 6.1 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 081, during the DSS 15 support, the HEMT receiver was used as the planned maser receiver was declared red before the start of the track. All SSR data was received. See DR# G110135 for more information.
- On day 082, during the DSS 25 support, a receiver anomaly caused the loss of 59 telemetry frames at 2236z. This resulted in the loss of one minute of SSR data for all instruments.
- On day 082, during the DSS 25 support, the distribution of real-time telemetry, commanding, monitor, and tracking data were lost for 73 minutes beginning at 2358z due to closed IONet maintenance. This resulted in the loss of 73 minutes of commanding and monitor data. All SSR data was received. See DR# N106067 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 5.2 Gbits during this week.